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ECONOMICS, STATISTICS AND FISCAL ANALYSIS DIVISION

No. 41
March
1990

ECONOMIC TRENDS

PRINCE EDWARD ISLAND STATISTICS:

PAST AND PRESENT

A PREVIEW

1. Introduction

The Economics, Statistics, and Fiscal Analysis Division has just completed the publication Prince Edward Island Statistics: Past and Present. This large document provides a wide range and depth of statistical information on the people, economy and government of Prince Edward Island. The eighty seven tables in the publication contain data series covering much of the 20th Century, and before in some cases. Data is complete up to 1989 where possible; census data is complete up to 1986.

In 1985, a preliminary version of this publication was released as the Prince Edward Island Historical Statistical Review, which was very well received and quickly went out-of-print. The new publication Prince Edward Island Statistics: Past and Present has retained most of the content of the earlier version, and incorporates data revisions and updates. In addition the appearance has been improved. The 1985 publication was featured in Economic Trends No. 26.

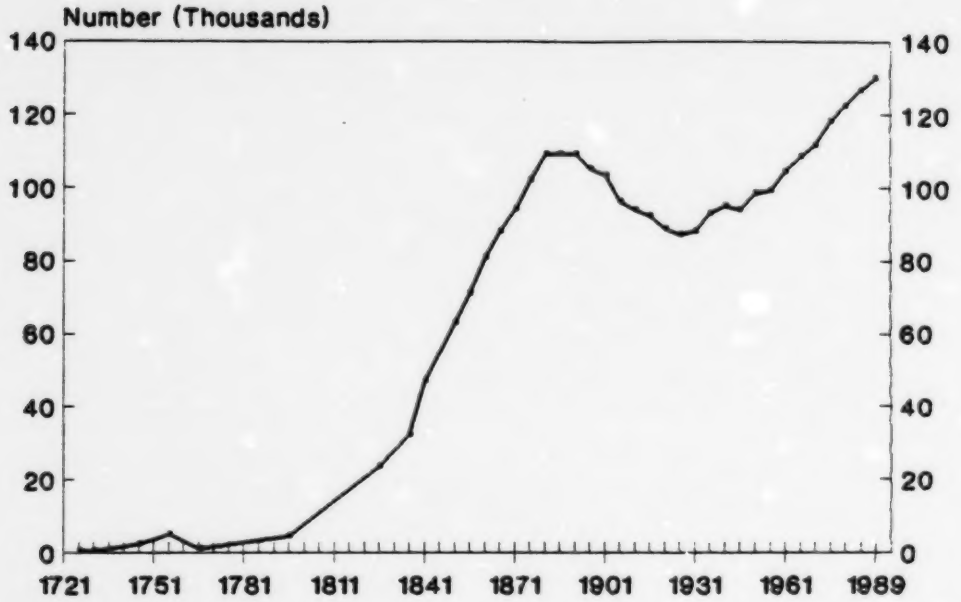
This issue of Economic Trends offers a graphic display of some of the data contained within Prince Edward Island Statistics: Past and Present. The publication itself consists of statistical tables for those wishing to explore the Island's long term development but without narrative or graphic presentations. Thus this issue of trends forms both a preview to the new report as well as a supplement to it.

2. Population

Tables 1 to 11 in Prince Edward Island Statistics: Past and Present offer data on the population of the Province. The following graphs are representative of the data contained in this series of tables:

Diagram 1

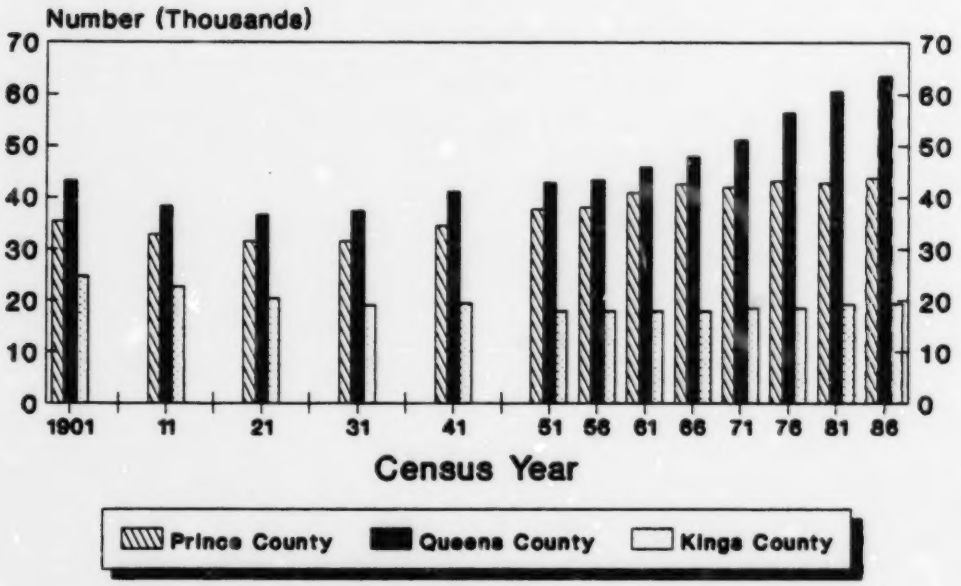
POPULATION OF PRINCE EDWARD ISLAND
1728 - 1989



Source: Statistics Canada catalogues
11-516, 91-210, and 93-101

Diagram 2

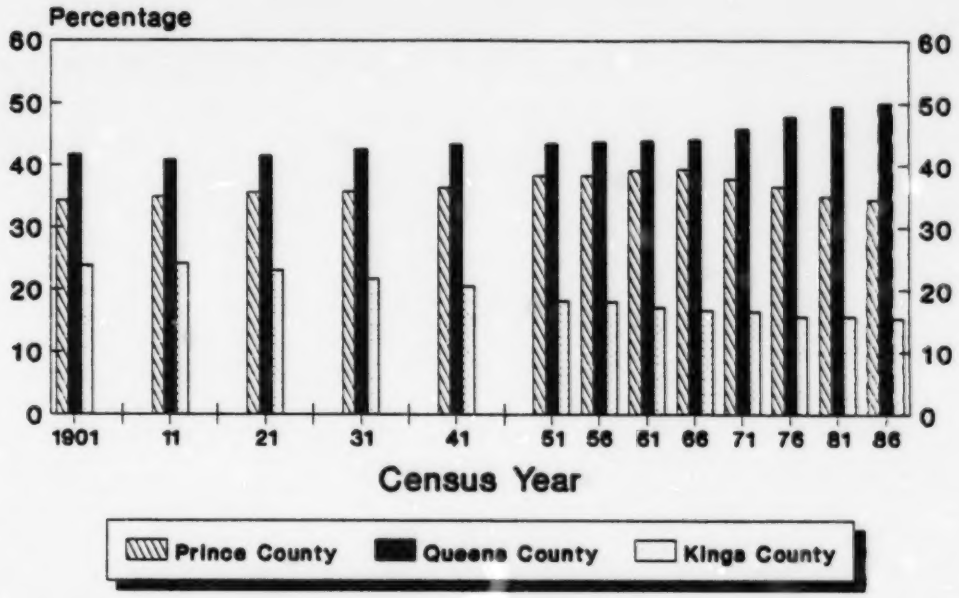
POPULATION BY COUNTY
P.E.I., 1901 - 1986



Source: Statistics Canada catalogues
92-539, 92-702, 93-X-914, and 94-103

Diagram 3

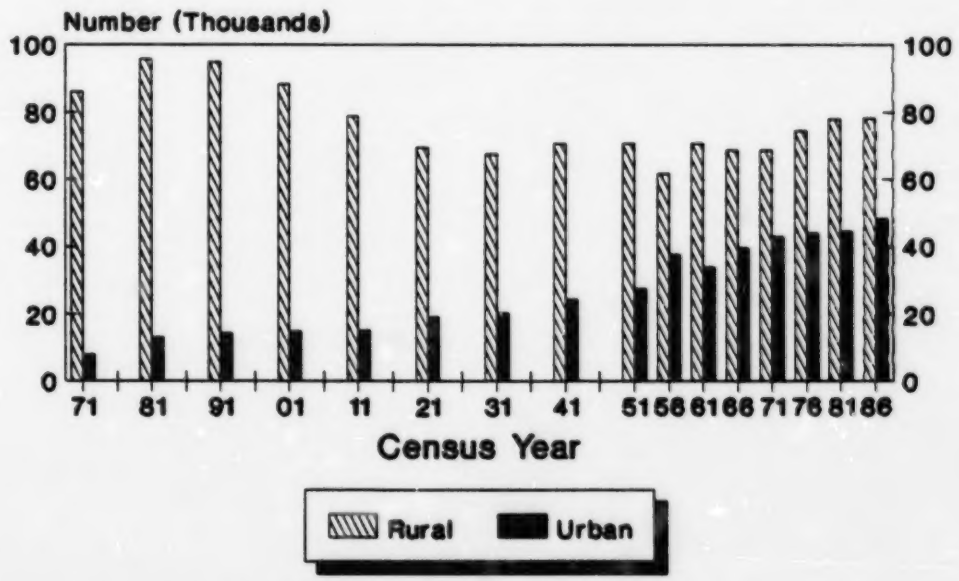
PERCENTAGE DISTRIBUTION, POPULATION BY COUNTY, 1901 - 1986



Source: Statistics Canada catalogues 92-539, 92-702, 93-X-914, and 94-103

Diagram 4

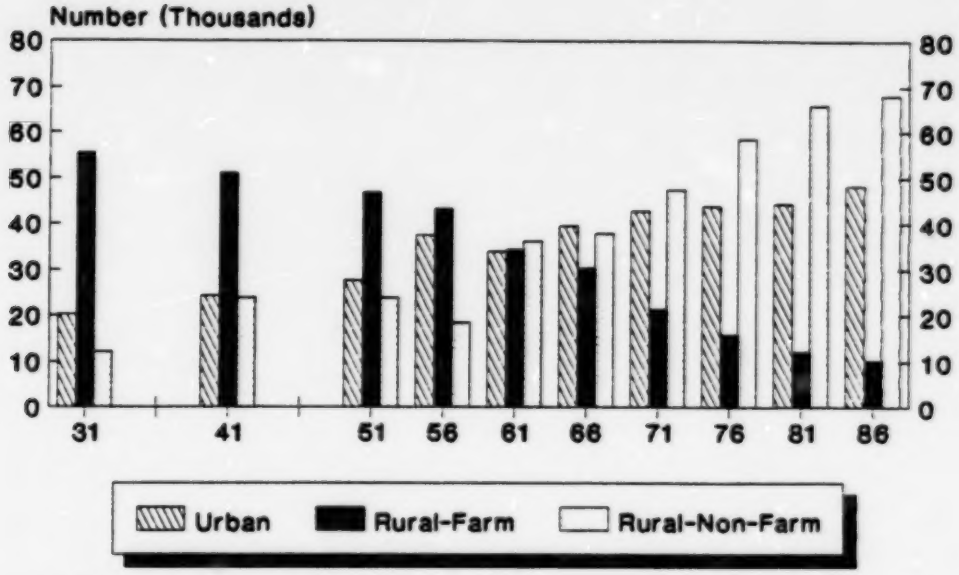
RURAL AND URBAN POPULATION 1871 - 1986



Source: Statistics Canada catalogues 92-536, 92-608, 92-807, 92-901, and 94-129

Diagram 5

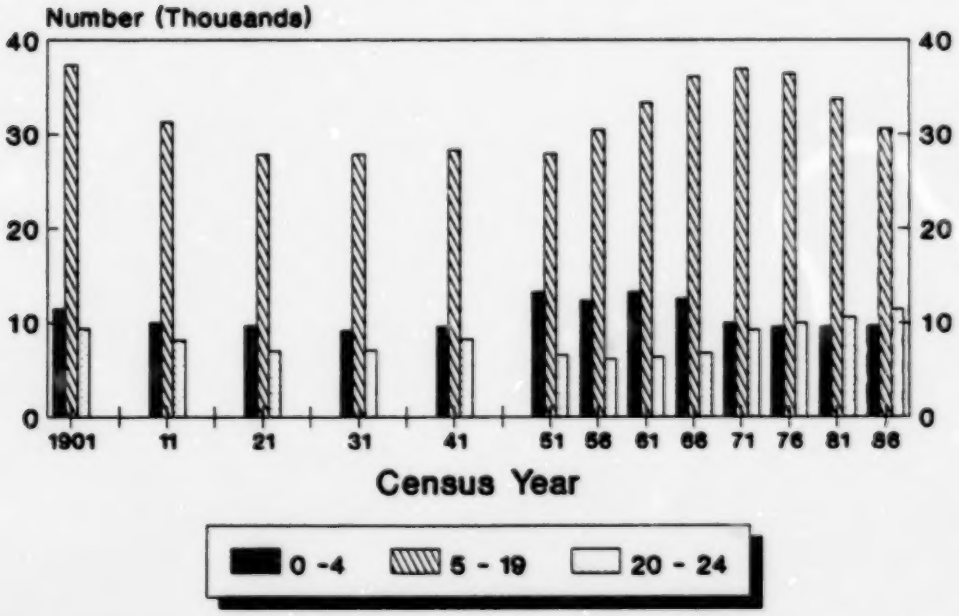
URBAN, RURAL-FARM AND RURAL NON-FARM POPULATION, 1931-1986



Source: Statistics Canada catalogues 11-516, 92-536, 92-608, 92-807, 92-901 and 94-129

Diagram 6

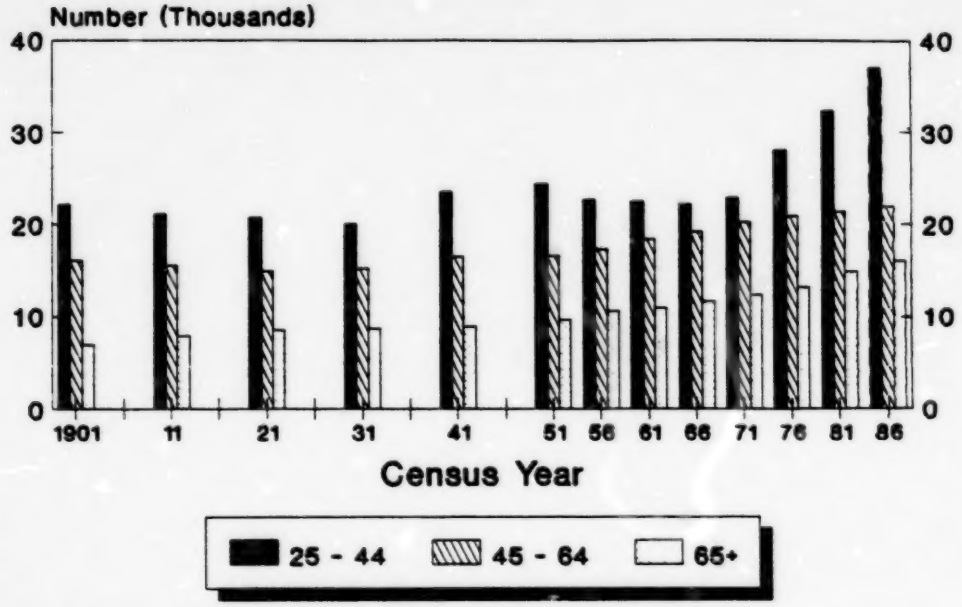
POPULATION OF PRINCE EDWARD ISLAND Aged 0 to 24 Years, 1901 - 1986



Source: Statistics Canada catalogues 1901 Census, 92-715, 92-901, and 93-101

Diagram 7

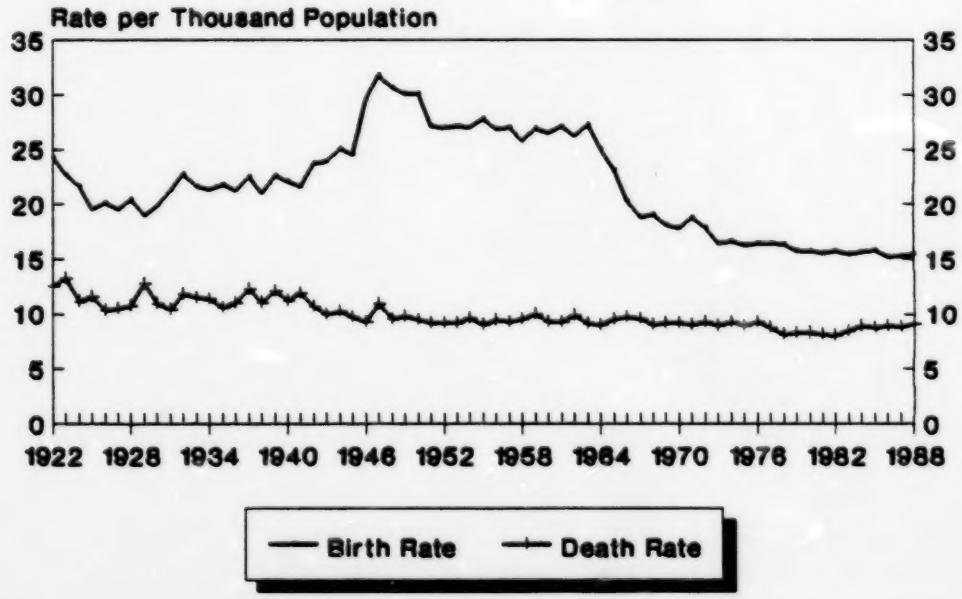
POPULATION OF PRINCE EDWARD ISLAND
Aged 25 Years and Over, 1901-1986



Source: Statistics Canada catalogues
1901 Census, 92-715, 92-901, and 93-101

Diagram 8

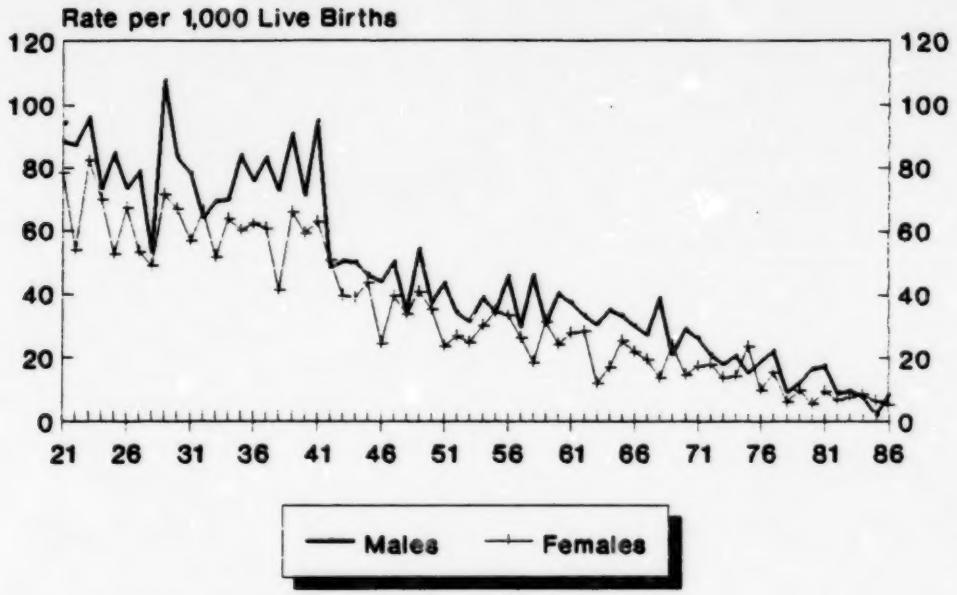
BIRTH RATE AND DEATH RATE
P.E.I., 1922 - 1988



Source: Statistics Canada catalogues
84-204, 84-206, and 91-002

Diagram 9

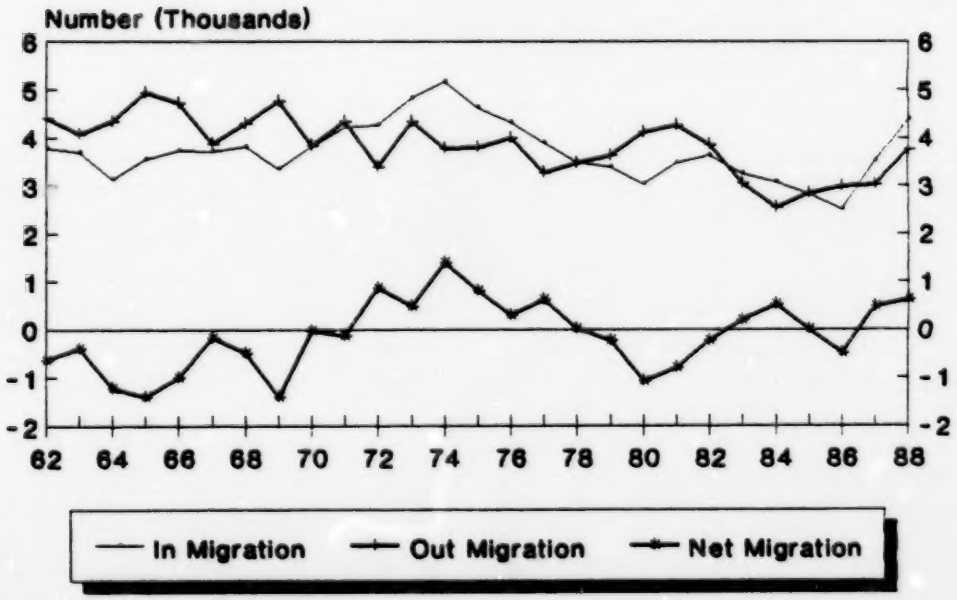
INFANT DEATH RATES
P.E.I., 1921 - 1986



Source: Statistics Canada Catalogue 84-206

Diagram 10

INTERPROVINCIAL MIGRATION
P.E.I., 1962-1988



Source: Statistics Canada catalogues 91-002 and 91-208, and Cansim Mini Base

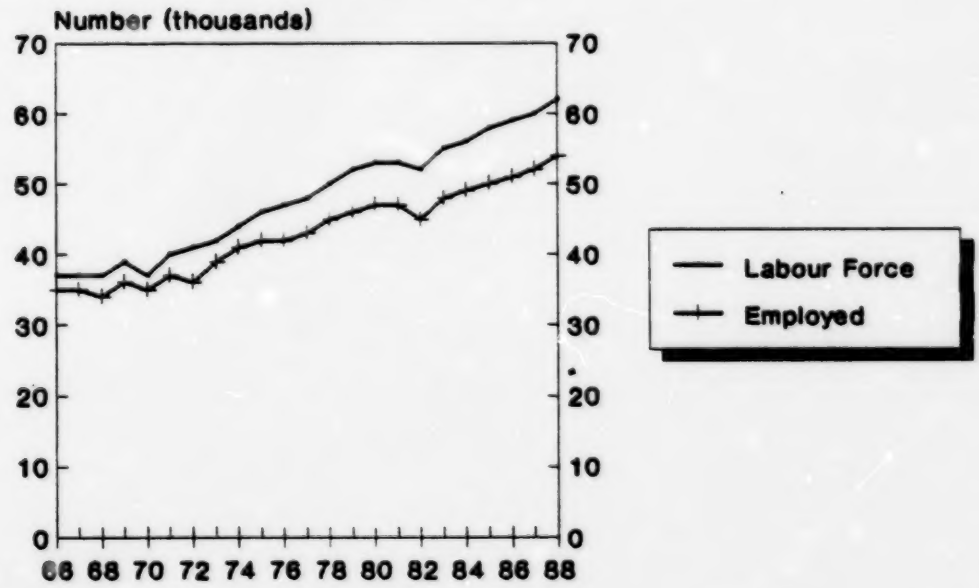
In addition to the information described in these graphs, there are data on population by age group and sex, population by federal electoral district, population by marital status and sex, and components of migration.

3. Labour Force

Tables 12 to 21 provide data on the labour force of Prince Edward Island. These tables describe many aspects of the Province's labour force, including data on numbers employed and unemployed, participation rates, unemployment rates, labour force by age and sex, full-time and part-time employment, labour force by detailed industry and sex, labour force by occupation & sex, and Unemployment Insurance payments to the Province. The following graphs provide a pictorial review of some of the labour force data available in Prince Edward Island Statistics: Past and Present.

Diagram 11

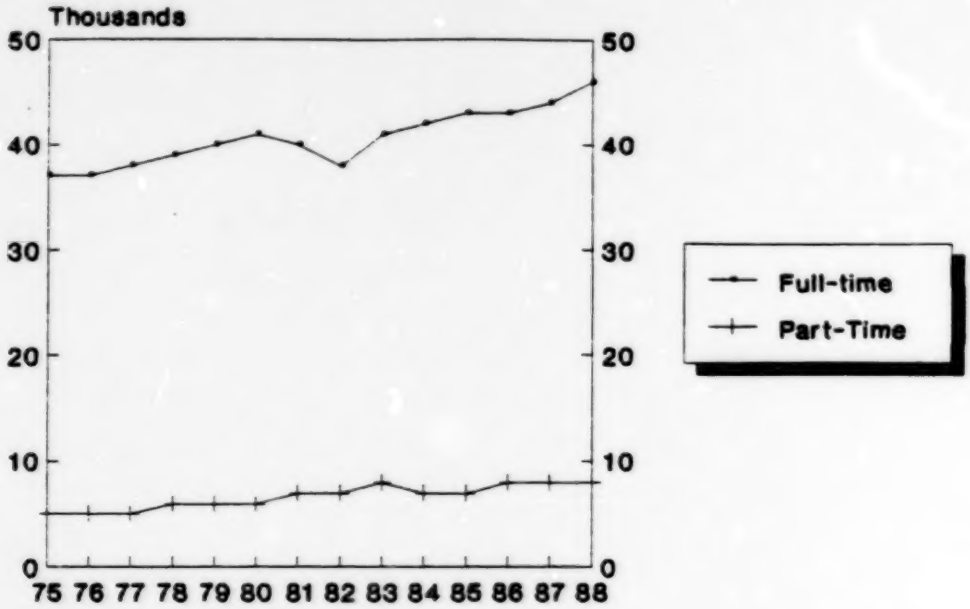
LABOUR FORCE
1966-1988



Source: Statistics Canada Catalogue 71-201

Diagram 12

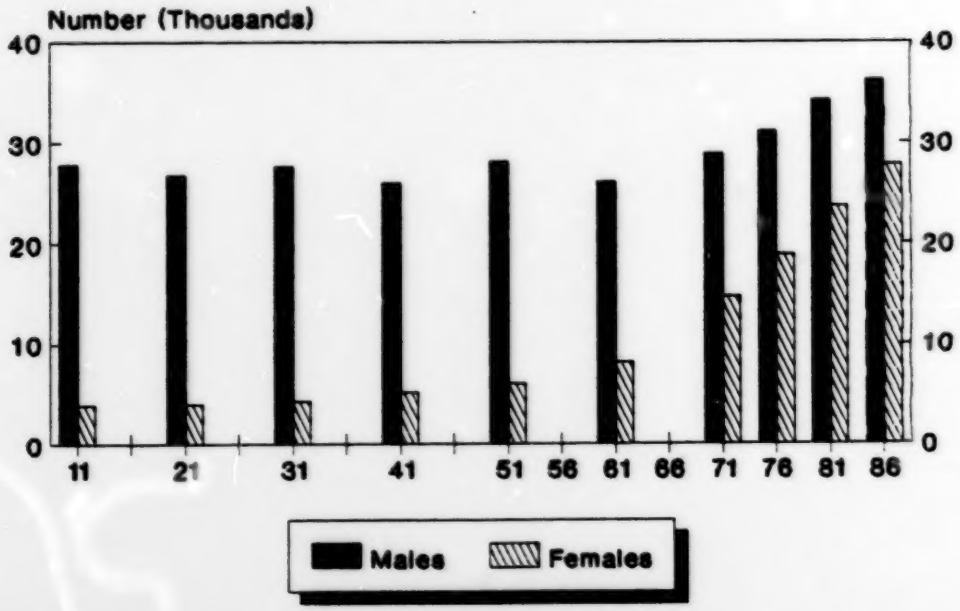
FULL-TIME AND PART-TIME EMPLOYMENT
P.E.I., 1975-1988



Source: Statistics Canada Catalogue 71-201

Diagram 13

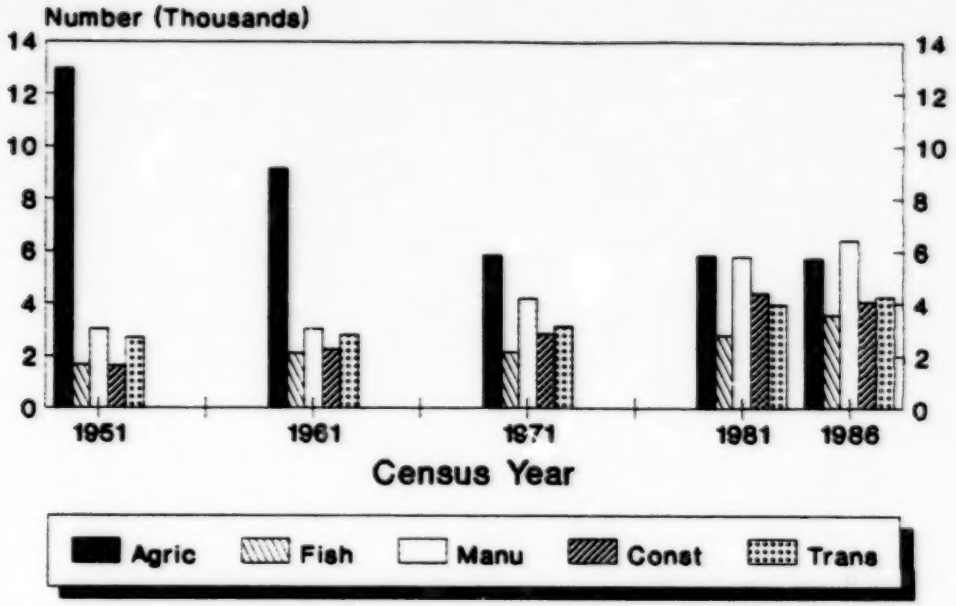
LABOUR FORCE BY SEX
for Selected Years, 1911-1986



Source: Statistics Canada catalogues 94-702 and 93-111

Diagram 14

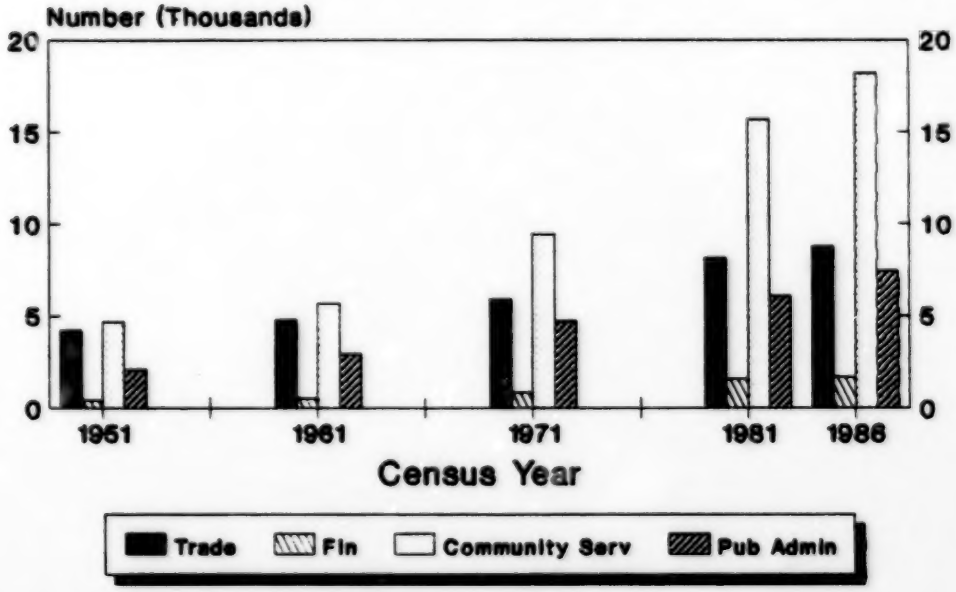
LABOUR FORCE BY GOODS INDUSTRY
for Selected Years, 1951 - 1986



Source: Statistics Canada Catalogue 93-152

Diagram 15

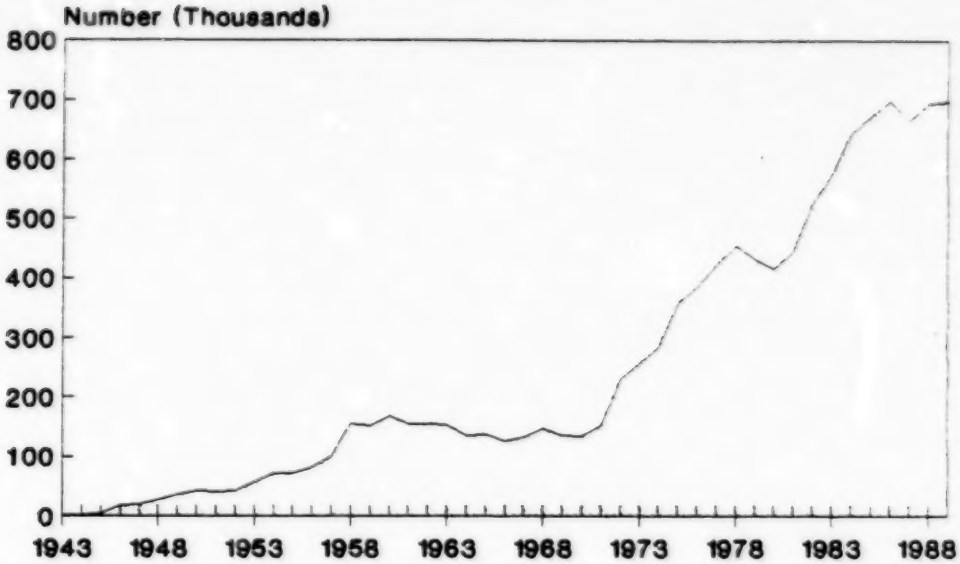
LABOUR FORCE BY SERVICE INDUSTRY
for Selected Years, 1951 - 1986



Source: Statistics Canada Catalogue 93-152

Diagram 16

UNEMPLOYMENT INSURANCE
TOTAL WEEKS PAID, P.E.I.
1943 TO 1989



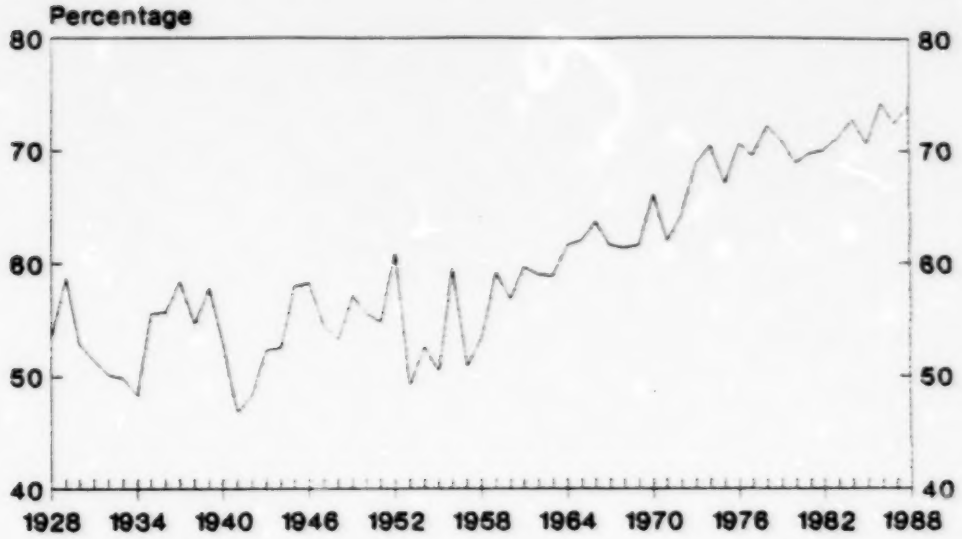
Source: Statistics Canada
Catalogue 73-202

4. **Economic Indicators**

Tables 22 to 35 are a series of tables which examine general economic indicators. These include several tables providing information on various aspects of personal income, including per capita income data. As well, there are tables on provincial GDP, gross provincial government expenditures, public and private investment, price indexes, family expenditures, retail trade, and new motor vehicle sales. The following graphs are but a small sample of the information provided by this series of tables.

Diagram 17

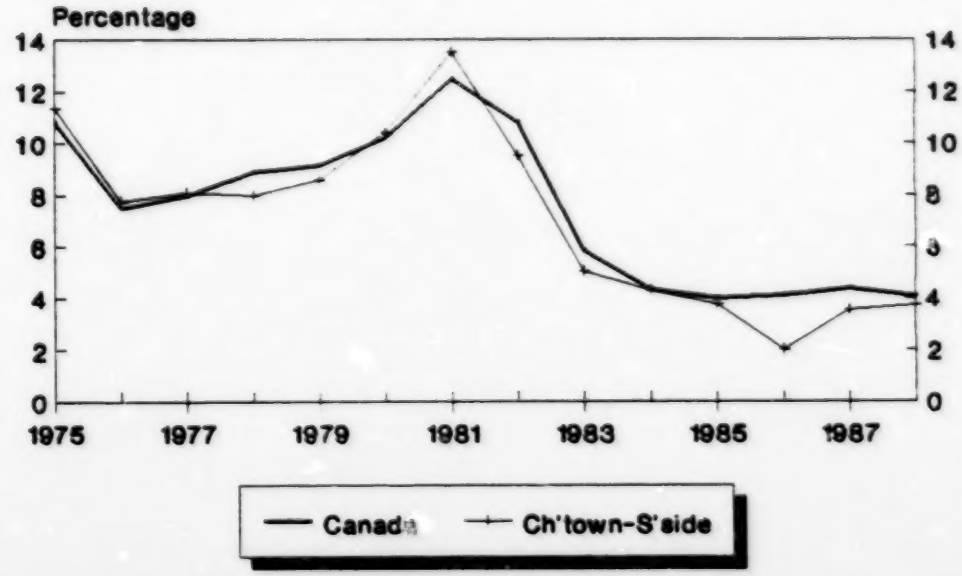
PER CAPITA PERSONAL INCOME
P.E.I. as Percentage of Canada
1928 - 1988



Source: Statistics Canada Catalogue 13-531 and Statistics Canada National Accounts Branch

Diagram 18

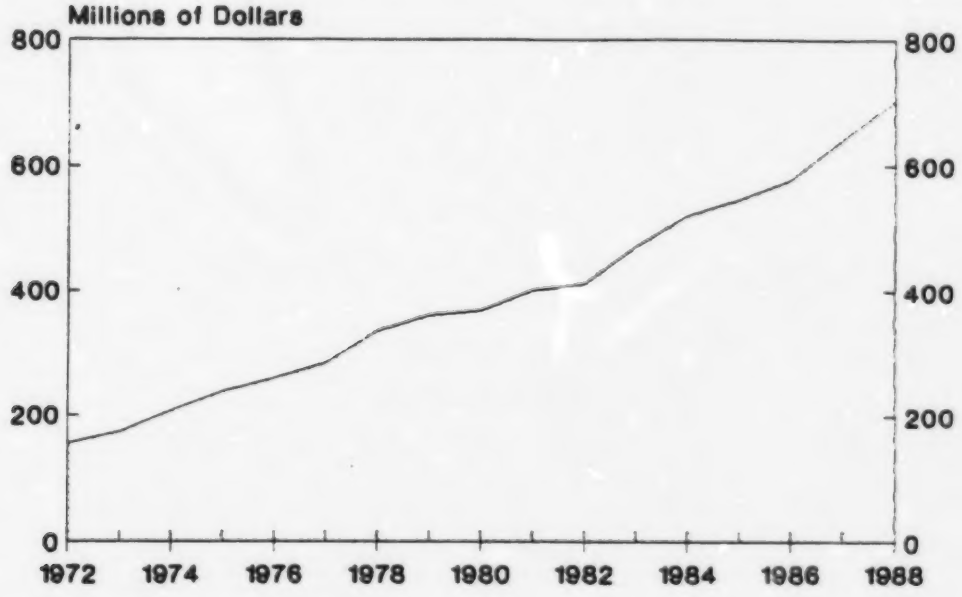
ANNUAL PERCENTAGE CHANGE IN CONSUMER PRICE INDEX,Canada and Ch'town-S'side
1975 - 1988



Source: Statistics Canada Catalogue 62-010 and Cansim Mini Base

Diagram 19

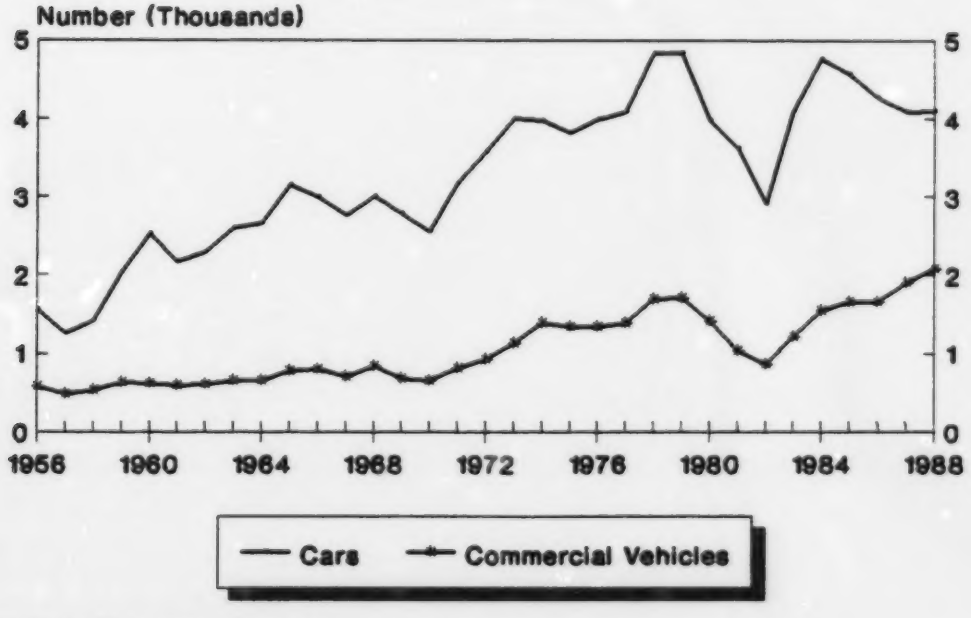
VALUE OF RETAIL TRADE
P.E.I., 1972 - 1988



Source: Statistics Canada Catalogue 63-005 and Canaim Mini Base

Diagram 20

SALES OF NEW MOTOR VEHICLES
P.E.I., 1956 - 1988



Source: Statistics Canada catalogues 63-007 and 63-208

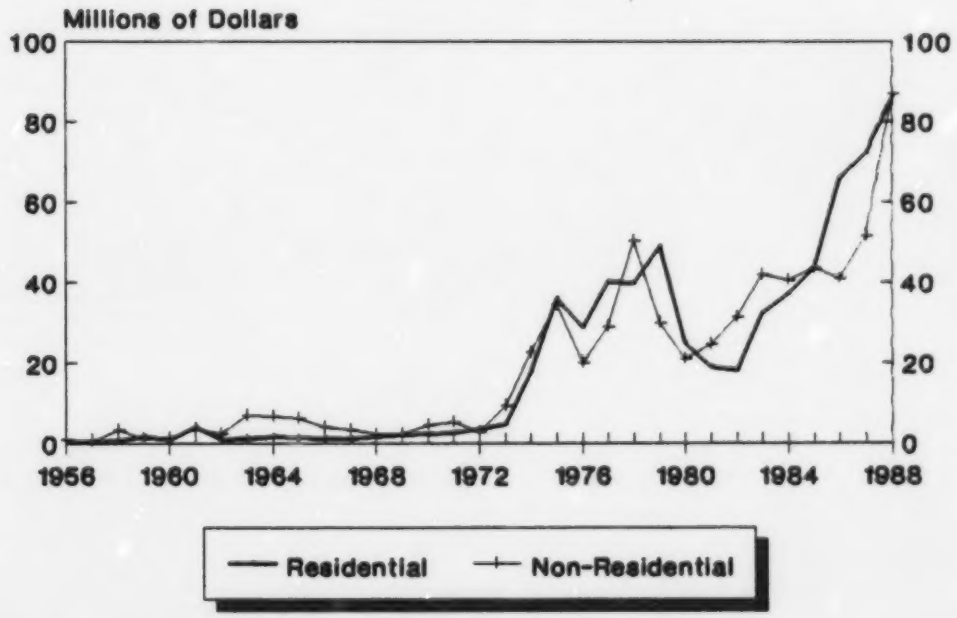
5. Sectoral Development

Tables 36 to 87 of Prince Edward Island Statistics: Past and Present offer more specific data on the economic, social and government sectors.

Economic statistics are found in tables 36 to 67. There are a great range of information in this section as data are provided for the following industries: construction, farming, forestry, fishing, manufacturing, electricity, petroleum, tourism, and travel. The following graphs highlight only a few of these tables.

Diagram 21

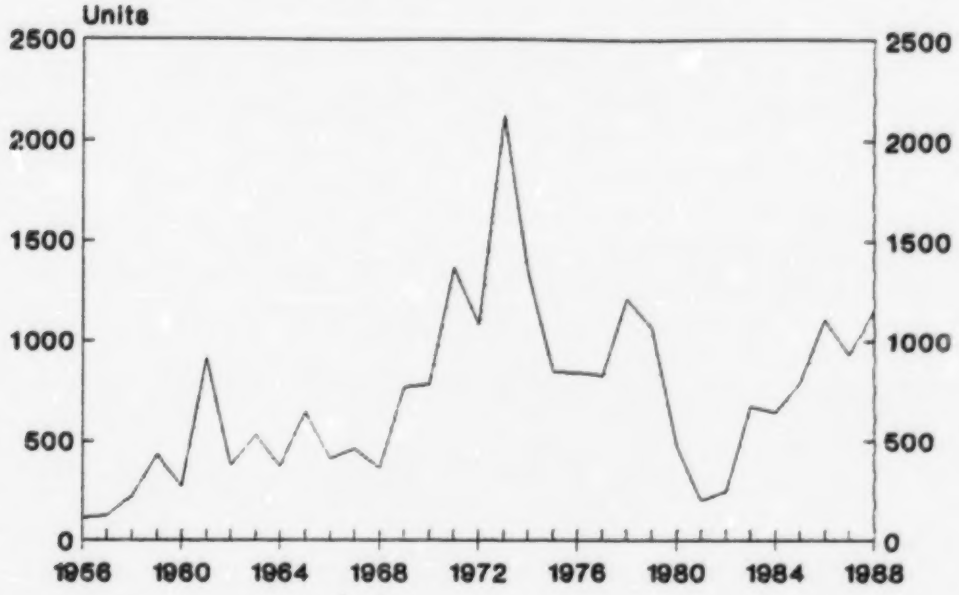
VALUE OF BUILDING PERMITS BY TYPE
P.E.I., 1956 - 1988



Source: Statistics Canada Catalogue 64-001 and Cansim Mini Base

Diagram 22

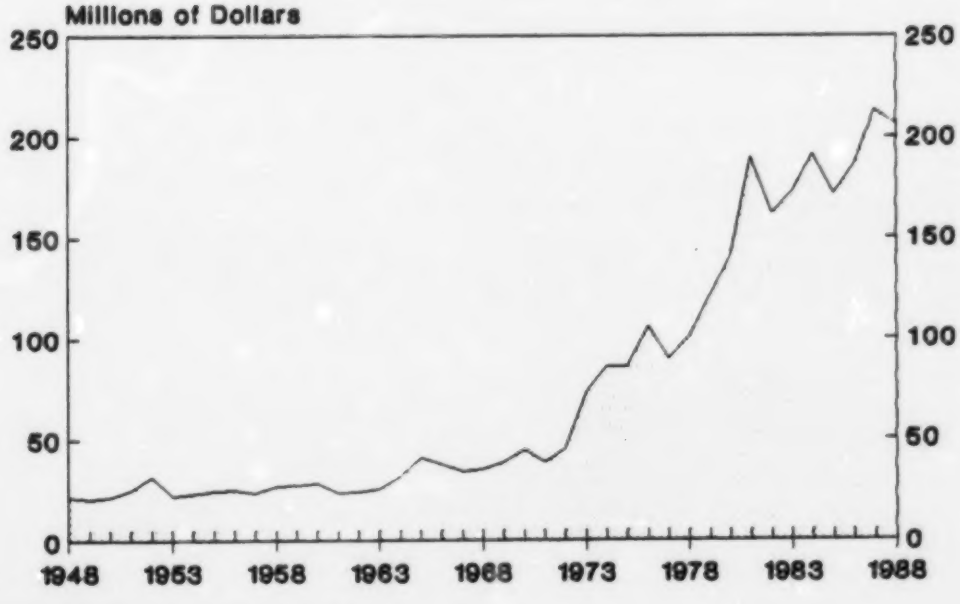
HOUSING STARTS
P.E.I., 1956 - 1988



Source: Statistics Canada Catalogue 64-002 and Cansim Mini Base

Diagram 23

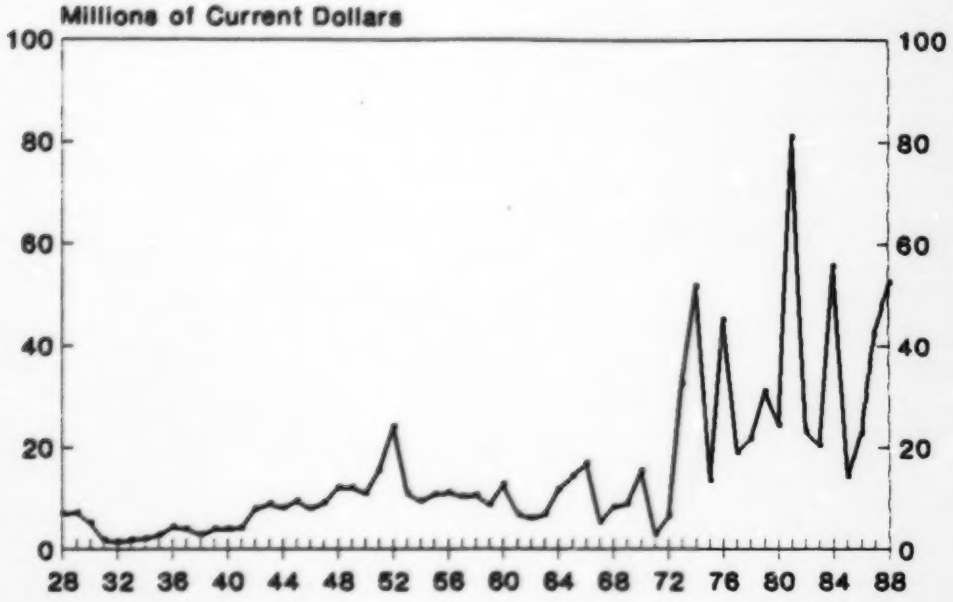
FARM CASH RECEIPTS
P.E.I., 1948 - 1988



Source: Statistics Canada Catalogue 21-603

Diagram 24

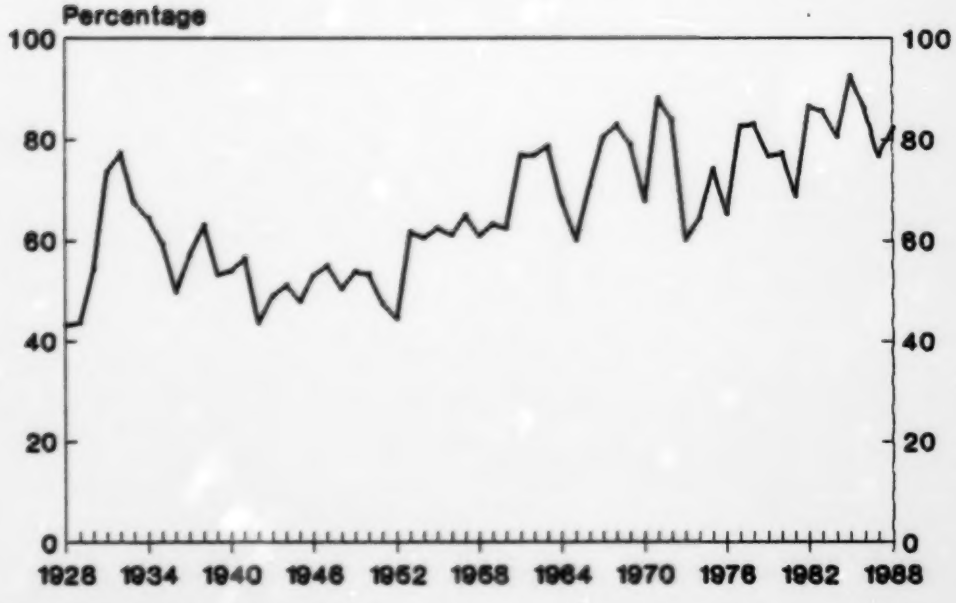
NET INCOME FROM FARMING OPERATIONS
P.E.I., 1928-1988



Source: Statistics Canada Catalogue 21-603

Diagram 25

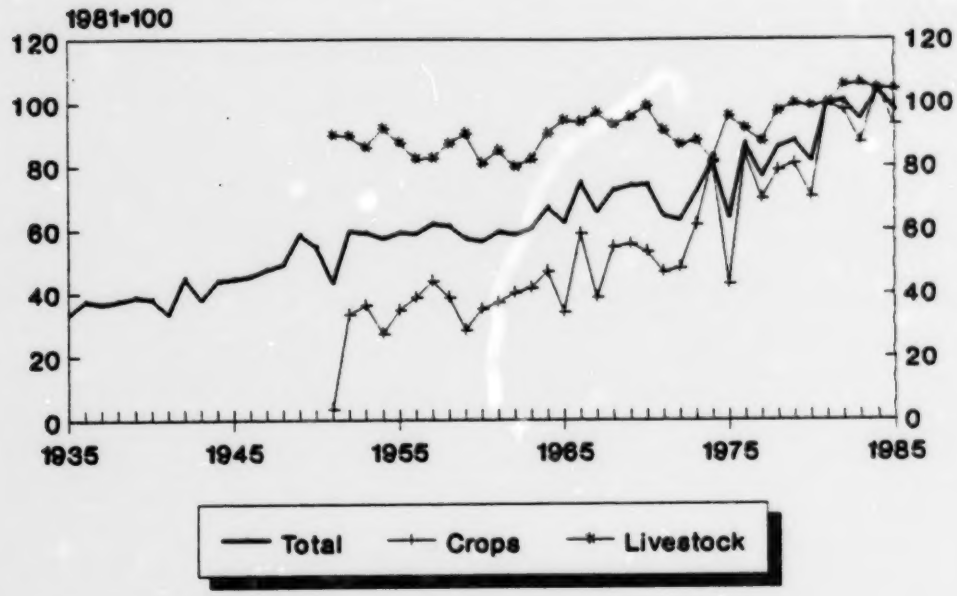
FARM COSTS AS A PERCENTAGE OF GROSS INCOME, P.E.I., 1928 - 1988



Source: Statistics Canada Catalogue 21-603

Diagram 26

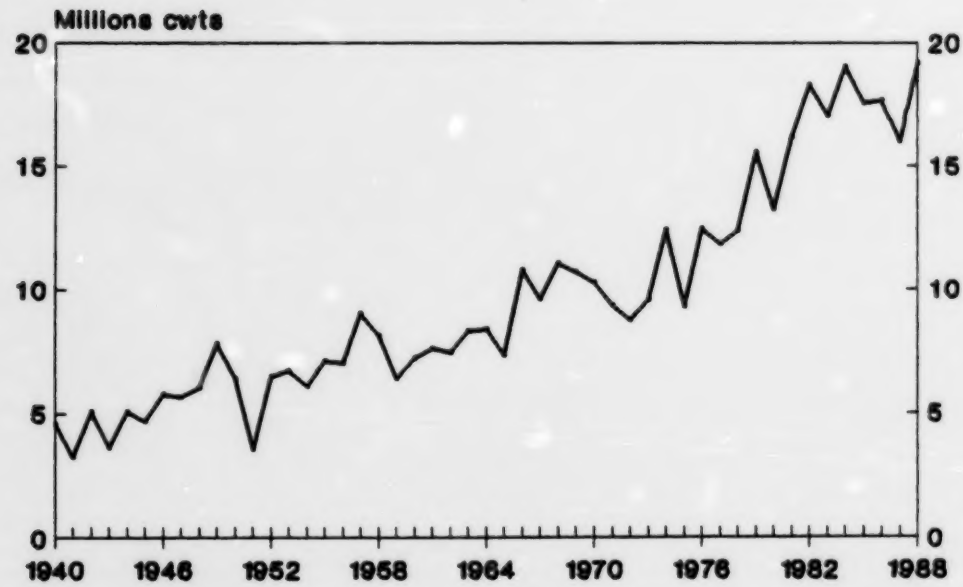
INDEXES OF FARM PRODUCTION
1935 - 1985 (1981=100)



Source: Statistics Canada Catalogue 21-603

Diagram 27

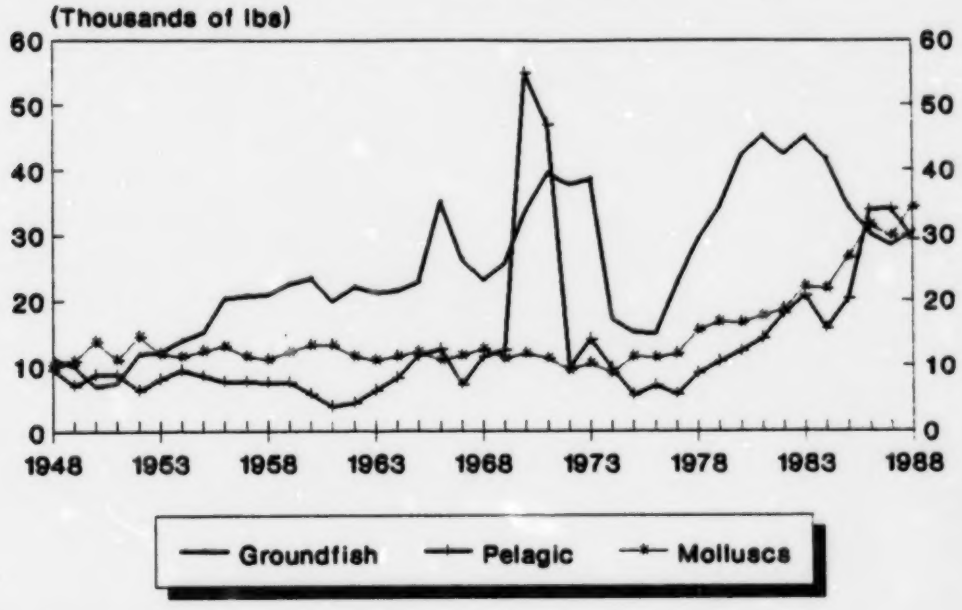
POTATO PRODUCTION
P.E.I., 1940 - 1988



Source: Statistics Canada Catalogue 22-003

Diagram 28

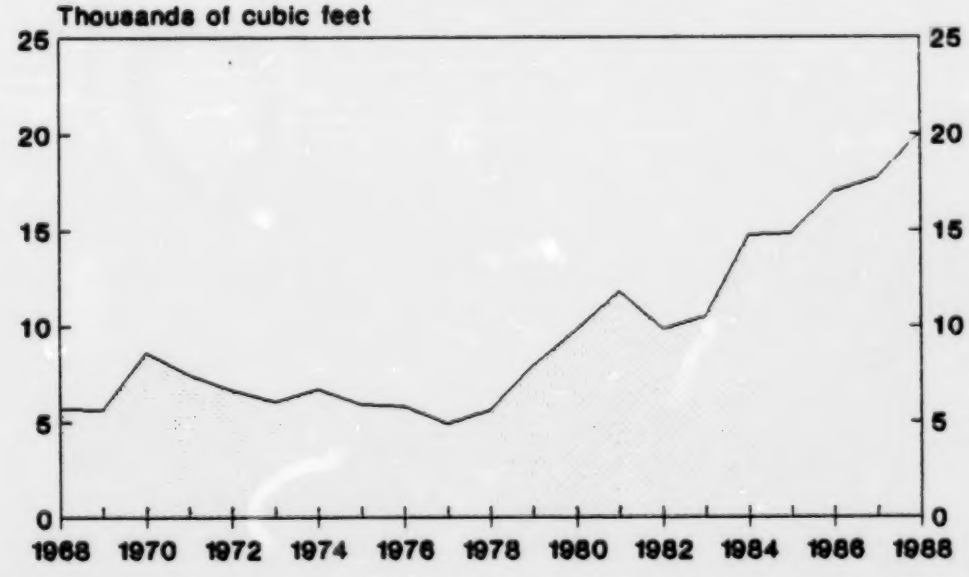
VOLUME OF FISH LANDINGS
P.E.I., 1948 - 1988



Source: P.E.I. Department of Fisheries and Aquaculture

Diagram 29

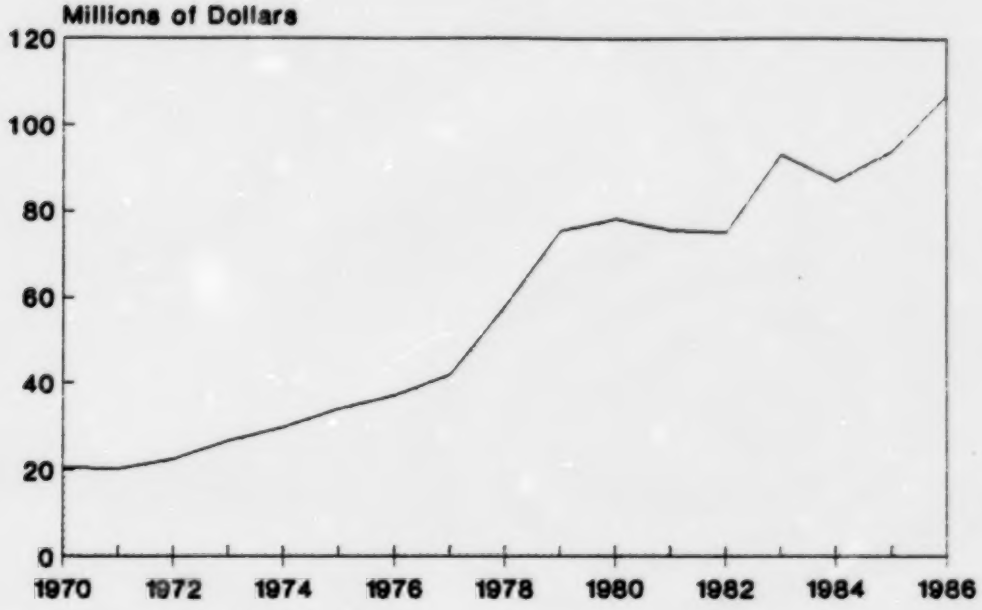
PRIMARY FOREST PRODUCTION
P.E.I., 1968 - 1988



Source: Statistics Canada Catalogue 25-202 and P.E.I. Department of Energy and Forestry

Diagram 30

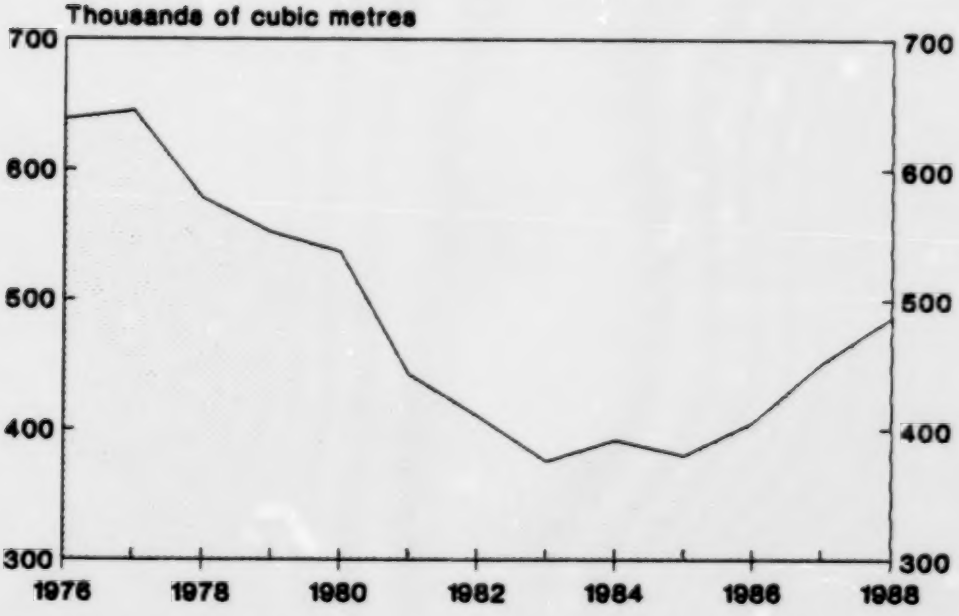
VALUE ADDED IN MANUFACTURING ACTIVITY
P.E.I., 1970 - 1986



Source: Statistics Canada Catalogue 31-203

Diagram 31

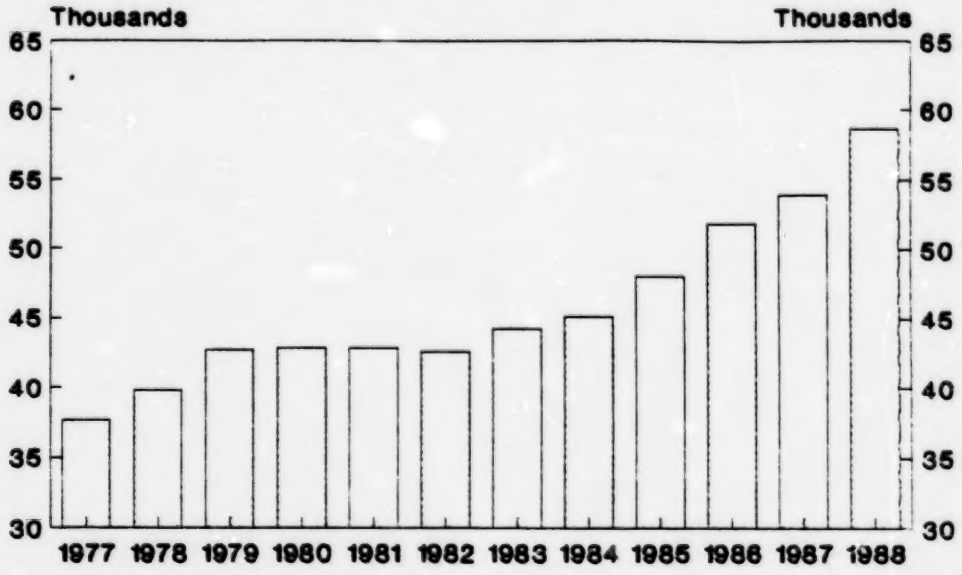
SALES OF REFINED PETROLEUM PRODUCTS
P.E.I., 1976 - 1988



Source: Statistics Canada Catalogue 45-004

Diagram 32

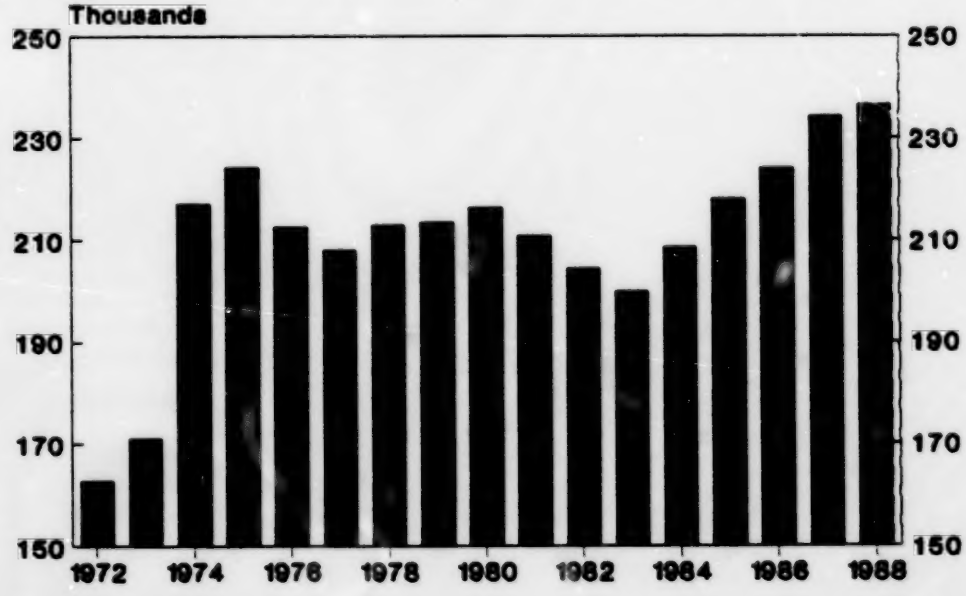
TWELVE MONTH AVERAGE OF ELECTRICITY REQUIREMENTS, P.E.I., 1977 - 1988 MEGAWATT HOUR



Source: Statistics Canada Catalogue 57-001

Diagram 33

TOURIST PARTIES AIR AND AUTO P.E.I., 1974 - 1988

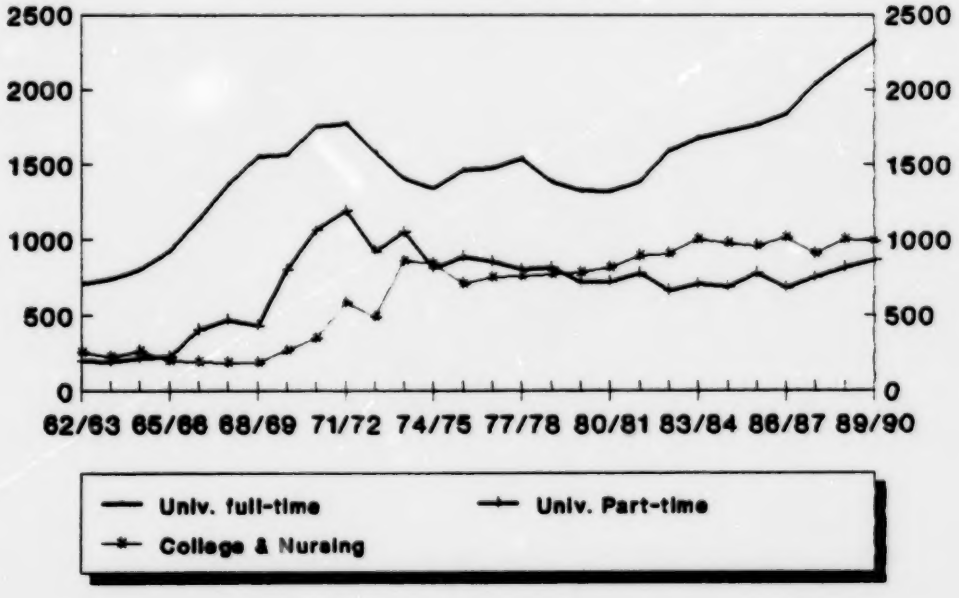


Source: P.E.I. Department of Tourism and Parks

Social statistics comprise tables 68 to 75. These tables provide education and hospital data. Information is provided on enrollment in schools (elementary and secondary) and post-secondary institutions, numbers of teachers and their qualifications, expenditures on education and hospitals, sizes of hospitals, and hospital personnel. The following graphs are representative of the type of information provided by these tables.

Diagram 34

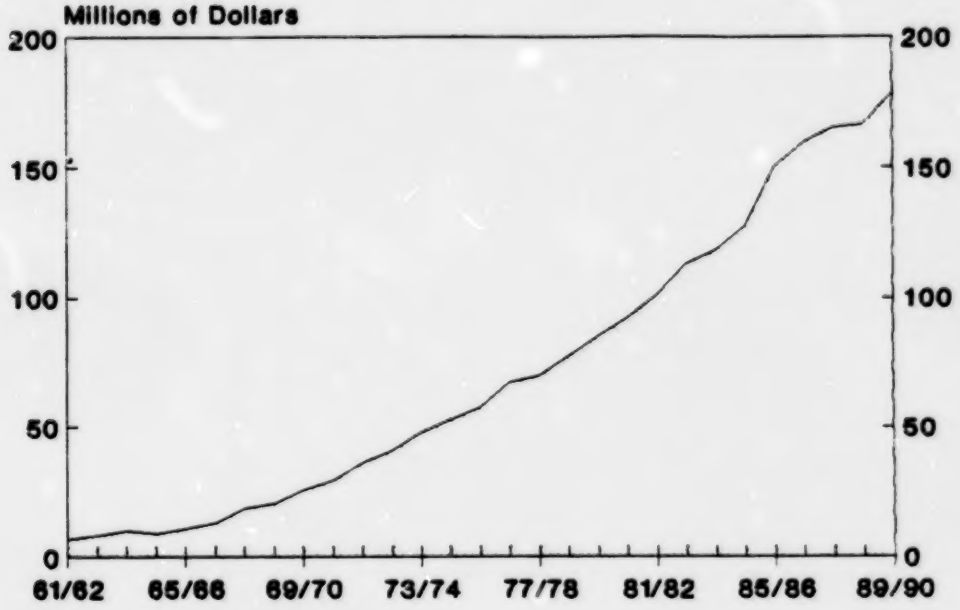
ENROLMENT IN POST SECONDARY INSTITUTIONS
P.E.I., 1962/63 - 1989/90



Source: Statistics Canada catalogues 81-204, 81-210, 81-220, and 81-229

Diagram 35

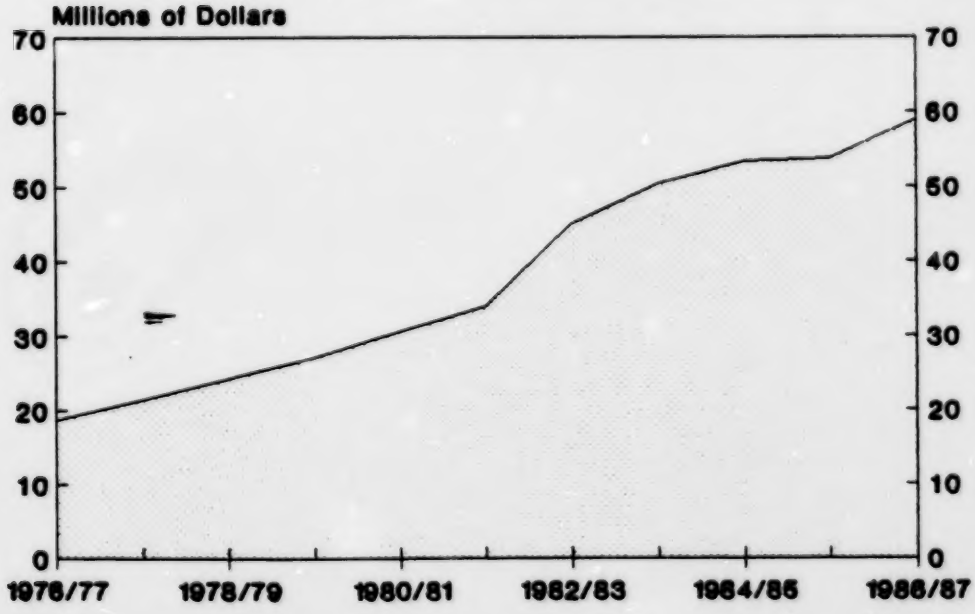
EDUCATIONAL EXPENDITURES
P.E.I., 1961/62 - 1989/90



Source: Statistics Canada catalogues 81-208, 81-220, and 81-229

Diagram 36

HOSPITAL OPERATING EXPENSES
P.E.I., 1976/77 - 1986/87

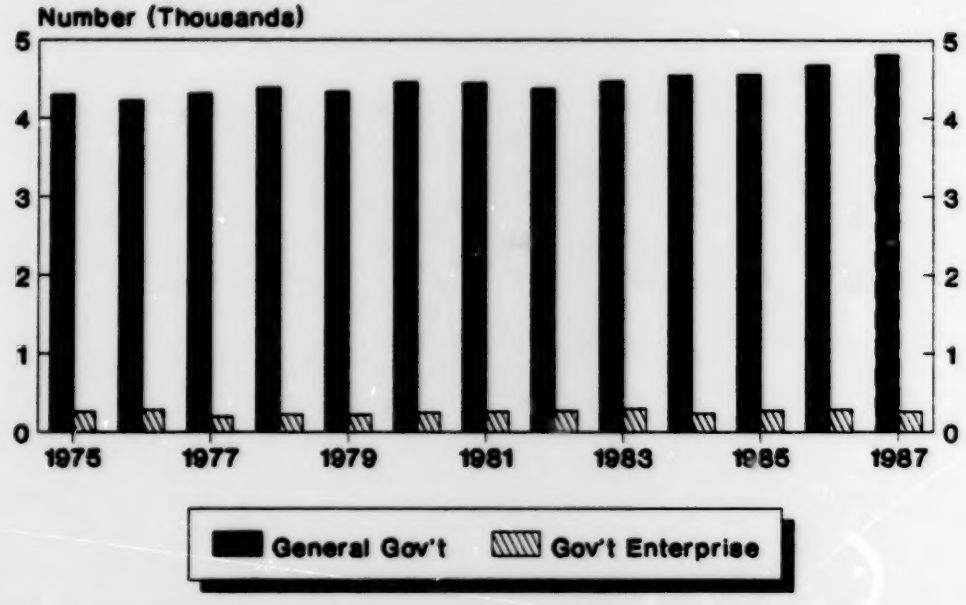


Source: Statistics Canada Catalogue 83-232

Tables 76 to 87 look at government, both federal and provincial. Among the areas examined are income tax data, provincial government employment and provincial gross revenues and expenditures.

Diagram 37

PROVINCIAL GOVERNMENT EMPLOYMENT P.E.I., 1975 - 1987



Source: Statistics Canada Catalogue 72-007

Prince Edward Island Statistics: Past and Present ends with a series of tables detailing election results (federal and provincial), Ministries, Premiers and Lieutenant Governors. This information is for the period 1873 (when Prince Edward Island joined the Confederation of Canada) to 1989. This reference information is offered in capsuled form for quick consultation and should prove quite valuable.

6. Conclusion

The purpose of this issue of Economic Trends has been to provide pictorial highlights of Prince Edward Island Statistics: Past and Present. Copies of the publication can be obtained from Island Information Service, 11 Kent Street, Charlottetown, Prince Edward Island, Telephone 902-368-4000. The publication will be available in April 1990; the cost is $5.00 per copy. Further information on this and related statistical matters can be obtained from the Economics, Statistics and Fiscal Analysis Division, P.E.I. Department of Finance, telephone 902-368-4030.